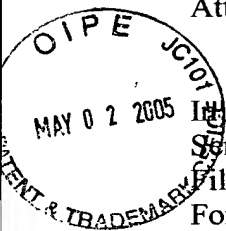


Attorney Docket No.: 5308-79DV

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Van De Ven et al.

Group Art Unit: 2674

Serial No.: 09/057,838

Examiner: Xiao Min Wu

Filed: April 9, 1998

Confirmation No.: 6831

For: TRUE COLOR FLAT PANEL DISPLAY MODULE

Date: April 28, 2005

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97(d)**

Dear Sir:

Attached is a list of documents on form PTO-1449 together with copies of each identified document. Also enclosed is a translation or a concise explanation of each non-English language document. This Information Disclosure Statement is being filed after a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, but before payment of the Issue Fee. The Final Office Action or Notice of Allowance was mailed on April 5, 2005. In accordance with the requirements of 37 C.F.R. § 1.97(d)(1), the following Certification as specified in 37 C.F.R. § 1.97(e) is made:

Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart application not more than three (3) months prior to the filing of this Information Disclosure Statement.

In accordance with the requirements of 37 C.F.R. § 1.97(c)(2), a check for the \$180.00 fee specified in 37 C.F.R. § 1.17(p) is enclosed. This amount is believed to be correct; however, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

05/03/2005 AWONDAF1 00000034 500220 09057838

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Respectfully Submitted,

Timothy J. O'Sullivan
Registration No. 35,632

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 28, 2005:

Traci A. Brown

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Patent and Trademark Office

Attorney Docket Number 5308.79DV

Serial No.
09/057,838

LIST OF DOCUMENTS CITED BY APPLICANT



(Use several sheets if necessary)

COPY

Applicants: Van de Ven, et al.

Filing Date April 9, 1998

Group
2774

U. S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	1	4,459,640	7/10/84	Latasiewicz et al.	340	206	
	2	4,771,274	9/13/88	Havel	345	83	
	3	4,772,886	9/20/88	Hasegawa	340	825.82	
	4	4,812,744	3/14/89	Havel	324	115	
	5	4,868,496	9/13/88	Havel	324	115	
	6	5,134,387	7/28/92	Smith et al.	345	701	
	7	5,278,542	1/11/94	Smith et al.	345	150	
	8	5,324,962	6/28/94	Komoto et al.	257	89	
	9	5,393,993	2/28/95	Edmond et al.	257	77	
	10	5,450,301	9/12/95	Waltz et al.	362	231	
	11	5,512,915	4/30/96	Leroux	345	55	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	12	0303741A1	2/22/89	EPO	G09F 9/33	H01L 33/00	X
	13	0559124A1	9/8/93	EPO	G09F 9/33		X
	14	3837313A1	11/5/87	Germany	H09G 3/32		X
	15	05125028	11/8/94	Japan	H09G 3/32	H01L 33/00	X
	16	2176042A	12/10/86	UK	G09G 3/32		X
	17	06151974 Abstract	5/31/94	Japan	H01L 33/00		X
	18	07015044 Abstract	1/17/95	Japan	H01L 33/00		X

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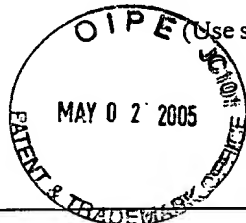
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Attorney Docket Number **5308.79DV**

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Applicants: **Van de Ven, et al.**

Filing Date **April 9, 1998**

Group
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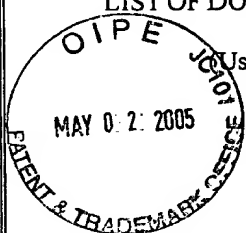
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	19	07183576 Abstract	7/21/95	Japan	H01L 33/00	H01S 3/18	X
	20	07283438 Abstract	10/27/95	Japan	H01L 33/00	G02F 1/015	X
	21	07288341 Abstract	10/31/95	Japan	H01L 33/00		X
	22	07306659 Abstract	11/21/95	Japan	G09G 3/32	G09G 3/20	X
	23	07311560 Abstract	11/28/95	Japan	G09G 3/32	G09G 3/20	X
	24	07319427 Abstract	12/8/95	Japan	G09G 3/32	G09G 3/20	X
	25	07335942 Abstract	12/22/95	Japan	H01L 33/00	G09F 9/33	X
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	27	09090905 Abstract	4/4/97	Japan	G09G 3/32	H01L 33/00	X
	28	09090906 Abstract	4/4/97	Japan	G09G 3/32	G09G 3/20	X
	29	09162444 Abstract	6/2/97	Japan	H01L 33/00		X
	30	09197372 Abstract	7/31/97	Japan	G02F 1/133	G02F 1/133	X
	31	09197373 Abstract	7/31/97	Japan	G02F 1/133	G02F 1/133	X
	32	09197979 Abstract	7/31/97	Japan	G09F 9/30	G02F 1/13	X
	33	09321341 Abstract	12/12/97	Japan	H01L 33/00	H01L 21/52	X
	34	10004216 Abstract	6/1/98	Japan	H01L 33/00	H01L 23/48	X
	35	10039793 Abstract	2/13/98	Japan	G09F 9/33	H01L 33/00	X

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					Filing Date April 9, 1998		Group 2774		
FOREIGN PATENT DOCUMENTS (CONTINUED)									
	36	10093138 Abstract	4/10/98	Japan	H01L 33/00		X		
	37	10107322 Abstract	4/24/98	Japan	H01L 33/00		X		
	38	11003051 Abstract	1/6/99	Japan	G09F 9/33	H01L 33/00	X		
	39	11150300 Abstract	6/2/99	Japan	H01L 33/00	H01S 3/18	X		
	40	2000-047639 Abstract	2/18/00	Japan	G09G 003/32		X		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
	41	Koga, K., et al., <i>RGB Multi-Color LED Dot-Matrix Units and Their Application to Large-Size Flat Displays</i> , <u>Optoelectronics-Devices and Technologies</u> , Vol. 7, No. 2, pp. 221-229 (December 1992)							
	42	<i>Blue LED Produces 500-μW Output</i> , <u>Solid State Technology</u> , Vol. 38, No. 8, p. 30 (August 1995)							
	43	Nakamura, Shuji, et al., <i>Superbright Green InGaN Single-Quantum-Well-Structure Light-emitting Diodes</i> , <u>Jpn. J. App. Phys.</u> , Vol. 34, Part 2, No. 10B, pp. L1332-L1335 (October 15, 1995)							
	44	International Search Report for International Application No. PCT/US96/20200							

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LIST OF DOCUMENTS CITED BY APPLICANT Use several sheets if necessary				Applicant: Van de Ven et al.			
U. S. PATENT DOCUMENTS				Filing Date: Concurrently herewith		Group	
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	A	3,776,615	12-04-73	Tsakamoto et al.			
	B	4,180,813	12-25-79	Yoneda			
	C	4,368,963	01-18-83	Stolov			
	D	4,410,887	10-18-83	Stolov et al.			
	E	4,581,608	04-08-86	Aftergut et al.			
	F	4,712,878	12-15-87	Taniguchi et al.			
	G	4,716,403	12-29-87	Morozumi			
	H	4,799,050	01-17-89	Prince et al.			
	I	4,870,434	09-26-89	Sonehara			
	J	4,907,862	03-13-90	Suntola			
	K	4,918,497	04-17-90	Edmond			
	L	4,978,952	12-18-90	Irwin			
	M	4,992,704	02-12-91	Stinson			
	N	5,027,168	06-25-91	Edmond			
	O	5,063,421	11-05-91	Suzuki et al.			
	P	5,093,652	03-03-92	Bull et al.			
	Q	5,103,328	04-07-92	Numao			
	R	5,184,114	02-02-93	Brown			
	S	5,187,547	02-16-93	Niina et al.			
	T	5,243,204	09-07-93	Suzuki et al.			
	U	5,247,533	09-21-93	Okazaki et al.			
	V	5,273,933	12-28-93	Hatano et al.			
	W	5,290,393	03-01-94	Nakamura			
	X	5,300,788	04-05-94	Fan et al.			
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	Y	0 541 373		Europe			
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				Filing Date Concurrently herewith		Group	
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	Z	5,302,839	04-12-94	Kaise et al.			
	AA	5,306,662	04-26-94	Nakamura et al.			
	AB	5,307,359	04-26-94	Sarraf			
	AC	5,359,345	10-25-94	Hunter			
	AD	5,424,560	06-13-95	Norman et al.			
	AE	5,453,405	09-26-95	Fan et al.			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AF	<i>Perfecting The Picture</i> , C. M. Apt, IEEE Spectrum, July 1985, pp. 60-66					
	AG	<i>InGaN/AlGaN Double-Heterostructure Blue LEDs</i> , S. Nakamura, Nichia Chemical Industries, Ltd., undated (6 pages)					
	AH	<i>Candela-Class High-Brightness InGaN/AlGaN Double-Heterostructure Blue-Light-Emitting Diodes</i> , S. Nakamura et al.; Appl. Phys. Lett. 64 (13), March, 1994, pp. 1687-1689					
	AI	<i>Light-Emitting Diodes Made From Silicon Carbide Bombarded With Fast Electrons</i> , Y. A. Vodakov et al., Sov. Phys. Semicond. 26 (11), November 1992, pp. 1041-1043					
	AJ	<i>Three-Color Blue-Green-Red Display Made From One Single Crystal</i> , V. A. Dmitriev et al., Sov. Tech. Phys. Lett. 12(5), May 1988, p. 221					
	AK	<i>Efficient Green-Emitting Silicon Carbide Diodes</i> , Y. A. Vodakov et al., Sov. Phys. Semicond. 26 (1), January 1992, pp. 59-61					
	AL	<i>Display Electronics</i> , K. Tracton, (First Edition 1/79), 1977, pp. 114-115					
	AM	<i>Toshiba LED Dot Matrix Modules Designer's Manual</i> (undated)					
	AN	<i>Technical Literature for LED Dot Matrix Unit</i> , Model No. LT1550ED, Sharp Corporation Electronic Components Group, June 1994					
	AO						
	AP						
EXAMINER						DATE CONSIDERED	

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